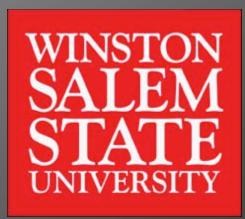
BUILD PARTNERSHIPS AND STRENGTHEN COLLABORATIONS WITH THE LIAISON



Dr. Johanna Porter-Kelley Assistant Professor of Microbiology Department of Life Sciences Winston-Salem State University porterkelleyj@wssu.edu

My Story

- Did not have an idea about the process of science
- Ph.D. microbiology
- Still finding my way
- NASA has never been a source of funding for Biological research (NIH, NSF, DOD)
- Summer sabbatical for faculty in Astrobiology - NASA

NASA Minority Programs

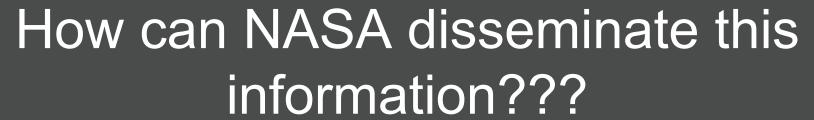
- > Achieving Competence in Computing, Engineering and Space Science
 - > Curriculum Improvements Partnership Award for the Integration of Research
 - > Jenkins Pre-doctoral Fellowship Project
 - Motivating Undergraduates in Science and **Technology**

 - NASA Administrator's Fellowship Project
 NASA Science and Technology Institute for Minority Institutions
 - Pre-Service Teacher Project
 - > Tribal Colleges and University Project -- Native American Internships
 - Tribal Colleges and University Project -- Summer
 - Research Experience
 - University Research Centers

Monumental Task

- There are 105 historically Black Colleges and University in the United States.
- There are 32 tribal colleges and universities in the United States





 How Information about NASA programs in the hands of those who can benefit from the programs that NASA offers

While recruiting the best and the brightest that minority institutions have to offer

In the past...

- Put information on the website
- Make collaborations with a few schools
- No one searches a website unless they are looking for information
- No one looks for information unless they are aware of opportunities

Suggestion

• How do we disseminate the information

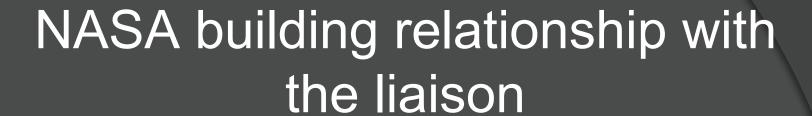
The Liaison

Liaison

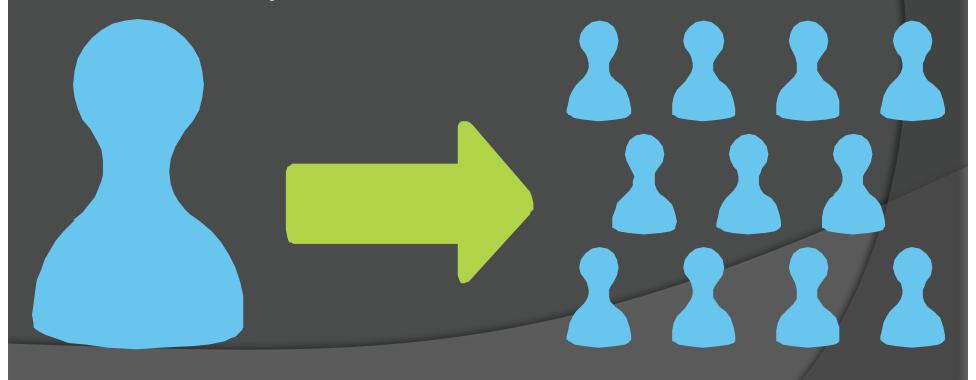
- Facilitates communication between two or more groups.
- a person who is a mediator
- Works on behalf of NASA
- Inside man
- Knows the workings of the university
- Knows who can benefit from the information
- Can disseminate the information inside the university

Recruit the Liaison

- Contact schools Chairs, Dean (especially those that have programs that produce graduates of interest) to suggest a person to serve as the liaison
- Service to the University



- Educate the liaison
- Networking
- Workshop



Using the Liaison

- To disseminate information
- Biology, Chemistry,
 Physics, Mathematics,
 Computer Science
- At WSSU Project
 Strengthen: give a
 talk to alert faculty and
 students about
 opportunities
- Post fliers advertising the opportunities
- Advise students to complete applications

NASA

- Foundational work
- 'Household' name for grants and collaborations among minority institutions